

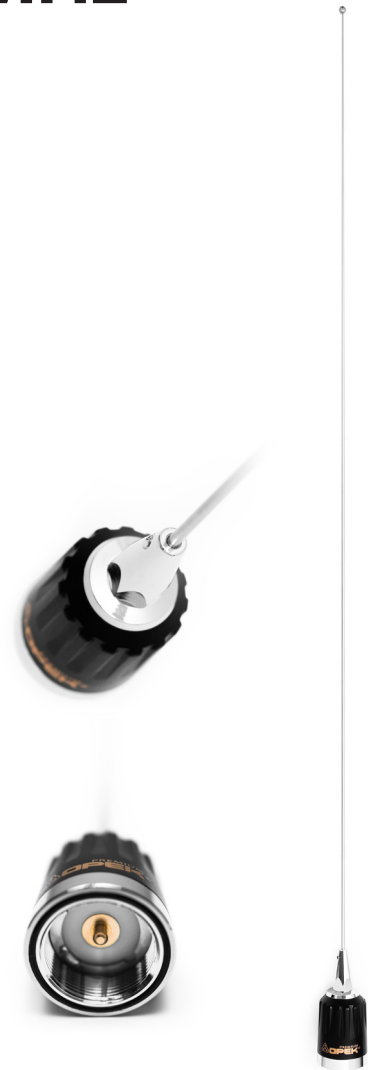
OPEK 4.5 dBi ½ Wave 26 MHz Bandwidth VHF Antenna

SKU: OP-1229W

Features

OPEK Premium wideband no tune VHF antennas provides high efficiency and top performance for mobile coverage. Designed with no tuning required and whip fully assembled to minimize workload. Featuring a rugged compact housing and tapered whip with the highest grade stainless steel. These antennas are specifically constructed for SurePower in “The Great White North”.

- Wideband no tuning frequencies for seamless operation and ease of installation
- Rugged stainless steel tapered whip, heavy-duty spring for maximum durability and shock absorption
- Thick-wall housing, double seals with O ring and gasket for maximum weatherproofing and environment protection
- Compatible with all ¾” mounts
- OP-1229W will operate with or without a ground plane



Specifications

ELECTRICAL

| | |
|-----------------------|-----------------------|
| Frequency Range (MHz) | 148 - 174 |
| Bandwidth (MHz) | 26 VHF |
| Antenna Wave | ½ Wave |
| Antenna Gain (dBi) | 4.5 with Ground Plane |
| Maximum Power (Watts) | 160 |
| Nominal Impedance (Ω) | 50 |
| VSWR | ≤ 1.90 : 1 |

MECHANICAL

| | |
|----------------------|---|
| Height (in) | 34.8 |
| Mount | NMO Mount |
| Whip | Stainless Steel, 3 mm in diameter |
| Spring | No Spring |
| Phasing Coil Housing | Molded Polymer Jacket Chrome Plated Bushing |
| Base Coil Housing | Molded Polymer Jacket with Copper Nickle and Chrome Plated Busing |